

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alsxandria, Vignia 22313-1450 www.uspto.gov



Bih Data Sheet

**CONFIRMATION NO. 7119** 

Did Data Check						
SERIAL NUMBEF 09/848,916	FILING DATE 05/04/2001 RULE	CLASS 359 398	GROUP ART 2638		ATTORNEY DOCKET NO. HITACHI-0015	
APPLICANTS				(1)		
Sunao Kakiza	aki, Kawasaki, JAPAN;					
Takashi Mori Yukio Hayasl Shinichi Kuw	hima, Komae, JAPAN; , Yokohama, JAPAN;Masa hi, Fujisawa, JAPAN; ano, Yokohama, JAPAN;	ahiro Takatori, Yokoha	ıma, JAPAN;			
** CONTINUING DA Nove HP	ATA ***********************************	*				
** FOREIGN APPLI JAPAN 2000 YUS HI	CATIONS ************************************	·**		·		
IF REQUIRED, FOI ** 06/22/2001	REIGN FILING LICENSE	GRANTED				
Foreign Priority claimed 35 USC 119 (a-d) conditions	yes no no Met afte	STATE OR	SHEETS	TOTAL	INDEPENDENT	
met Verified and Acknowledged	Allowance HP	COUNTRY JAPAN	DRAWING 16	CLAIMS 29	CLAIMS 3	
ADDRESS KNOBLE & YOSHII Eight Penn Center, 1628 John F. Kenno Philadelphia,PA 19103	Suite 1350	·				
TITLE Protection switching	g apparatus for 1 + 1 optic	cal transmission lines				
			□ <sub>All</sub>	☐ All Fees		
			<u> 1.1</u>	1.16 Fees (Filing)		
FILING FEE FEES: Authority has been given in Paper				1.17 Fees ( Processing Ext. of		